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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/595,489	01/16/2007	Hans Ronneke	P18678-US1	1384
27045	7590	11/18/2010	EXAMINER	
ERICSSON INC. 6300 LEGACY DRIVE M/S EVR 1-C-11 PLANO, TX 75024			WANG, LIANG CHE A	
			ART UNIT	PAPER NUMBER
			2447	
			NOTIFICATION DATE	DELIVERY MODE
			11/18/2010	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

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Office Action Summary

Application No.

10/595,489

Applicant(s)

RONNEKE, HANS

Examiner

Liangche A. Wang

Art Unit

2447

Period for Reply -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 07 September 2010.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-43 is/are pending in the application.
- 4a) Of the above claim(s) 19-37 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-18 and 38-43 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/GS/US)
Paper No(s)/Mail Date 20060421

- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____

DETAILED ACTION

1. Claims 1-4, 6-18, 38-43 are presented for examination.
2. Claims 19-37 are withdrawn.
3. Applicant elected group I, claims 1-18 and 38-43 with traverse on 09/07/10 in response to Requirement of Restriction dated on 8/5/10.
4. In response to applicant's argument with the traverse: Group I is classified in class 709/229, network resource access controlling. Group II recites a detecting mechanism that detects an access point security indication from said security indication providing and distributing means, which is classified in class 709/224 computer monitoring. Group III recites providing access points with a security indication to allow for secure remote access connections to corporate networks, which is classified in class 709/225. Although applicant alleged group II is directed to the packet support node and group III is directed to gateway packet data node, and both nodes are described in group I. However, each group has their unique patentable features and therefore is determined to be separated inventions.

Paper Submitted

5. It is hereby acknowledged that the following papers have been received and placed of record in the file:
 - a. **Information Disclosure Statements** as received on 4/21/06 is considered.

Claim Objections

6. Claims 2-4, 4-11, 13-18, 39-43 are objected to because of the following informalities:

7. Claims 2-4, 4-11, 13-18, 39-43 recite the limitation “wherein **that**”, the term “that” should be removed.

Appropriate correction is required.

Claim Rejections - 35 USC § 112

8. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

9. Claims 1-4, 6-18, 38-43 rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
10. Claim 1 recites the limitation "at least **the last packet** of the security indicated access point connection has been sent" in lines 11-12. There is insufficient antecedent basis for this limitation in the claim.
11. Claim 2 recites the limitation "indicating **that**" in line 2. It is unclear what “that” refers to.
12. Claim 3 recites the limitation "that" in line 2 and “them” in line 3. It is unclear what “them” refer to.
13. Claim 10, the phrase "e.g." renders the claim indefinite because it is unclear whether the limitation(s) following the phrase are part of the claimed invention. See MPEP § 2173.05(d).
14. Claim 12 recites the limitation "in that" in line 2. It is unclear what “that” refers to.

15. Claim 13 recites the limitation "in that" and "it" in line 3. It is unclear what the terms "that" and "it" refer to.
16. Claim 14 recites the limitation "in that" in line 2. It is unclear what "that" refers to.
17. Claim 38 recites the limitation "establishing if an access point needs to be secure; if yes" renders the claim vague and indefinite.
18. Claim 39 recites the limitation "it" in line 1. It is unclear what "it" refers to.
19. The claims are generally narrative and indefinite, failing to conform with current U.S. practice. They appear to be a literal translation into English from a foreign document and are replete with grammatical and idiomatic errors.
20. All dependent claims are rejected to as having the same deficiencies as the claims they depend from.

Claim Interpretations

21. Applicant is informed that a "whereby/wherein clause in a method claim is not given weight when it simply expresses the intended result for a process step positively recited." (MPEP 2111.04).

Conclusion

22. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Applicant is reminded that in amending in response to a rejection of claims, the patentable novelty must be clearly shown in view of the state of the art disclosed by the references cited and the objection made. Applicant must show how the amendments avoid such references and objections. See 37 CFR 1.111(c).

23. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Liangche A. Wang whose telephone number is (571)272-3992. The examiner can normally be reached on Monday thru Friday, 8:30 am to 5:00 pm.
24. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joon H Hwang can be reached on (571)272-4036. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.
25. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Liang-che Alex Wang
November 11, 2010

/Liangche A. Wang/
Primary Examiner, Art Unit 2447